```
// Get file from RemoteFileServer and print on stdout
import java.io.*; import java.net.*;

public class Client {
 public static void main(String[] args) {
  try {
   // read command-line arguments
   if (args.length != 2) {
     System.out.println("need 2 arguments");
     System.exit(1);
   }
   String host = args[0];
   String filename = args[1];

   // open socket, then input and output streams to it
   Socket socket = new Socket(host,9999);
   BufferedReader from_server =
     new BufferedReader(new InputStreamReader
        (socket.getInputStream()));
   PrintWriter to_server = new PrintWriter
        (socket.getOutputStream());

   // send filename to server, then read and print lines
   // until the server closes the connection
   to_server.println(filename); to_server.flush();
   String line;
   while ((line = from_server.readLine()) != null) {
     System.out.println(line);
   }
  }
  catch (Exception e)    // report any exceptions
    { System.err.println(e); }
}}
```

Figure 7.19 A file reader client in Java.